Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 21 Oct 2021 until 23:59 on Friday 22 Oct 2021

Forecast Issued on Wednesday 20 Oct 2021 at 12:15 by Met Office Aberdeen

Confidence: High for a change to much colder and showery conditions for Thursday. Generally high for the forecast but some uncertainty in the timing of rain late Saturday and early Sunday.

Headline for Thursday 21 Oct 2021: Sleet and snow showers. Very cold and windy.

Mountain weather hazards on Thursday 21 Oct 2021

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
80%	80%	80%	70%	60%	60%	40%	30%

Forecast for Thursday 21 Oct 2021

Weather: A bitterly cold and windy day with occasional snow showers, falling as rain or sleet below about 400m. The showers will be heaviest in the morning with hail and a small risk of thunder in the early hours. A few sunny spells, mainly in the afternoon. Some light accumulations above 600 or 700m with snow blowing in the strong winds.

Chance of cloud free mountain/hill tops above 800m: 30% to 50%.

Visibility: Very poor at times as snow showers move through with occasional low cloud down to 500 or 600m. Spells of very good visibility between showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 21 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	35/44 N	32/41 N	35/45 NW	33/43 NW	29/40 NW	34/45 W	37/51 W	37/51 W	30/43 NW
900	32/41 N	29/37 N	33/43 NW	31/41 NW	28/39 NW	32/44 W	36/50 W	35/49 W	29/41 NW
600	23/32 N	19/27 N	24/33 NW	21/31 NW	21/32 NW	24/35 W	25/39 W	25/39 W	21/33 NW
300	7/32 N	6/27 N	10/35 NW	9/32 NW	9/32 NW	10/35 W	12/40 W	11/38 W	9/32 NW
Glen	15/32 N	12/28 N	14/31 NW	14/28 NW	16/30 NW	17/32 W	17/34 NW	18/34 W	16/31 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-11	-2/-11	-2/-11	-2/-10	-1/-9	-0/-9	-0/-9	0/-8	0/-8
900	-1/-10	-1/-9	-1/-10	-1/-9	-0/-8	0/-7	1/-8	1/-7	1/-6
600	1/-6	2/-4	1/-6	2/-5	2/-4	3/-3	3/-3	3/-3	3/-3
300	3/-0	3/1	3/-1	4/1	5/2	6/3	6/2	5/2	5/2
Glen	5/1	7/3	6/2	7/4	8/5	9/5	9/5	9/5	8/5
Freezing Level*	700m	600m	600m	700m	700m	900m	1000m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A change to full winter conditions up in the hills with snow showers and a severe wind chill.

Forecast for Friday 22 Oct 2021
Weather: Bright or clear spells and scattered showers, wintry above 600m. The showers and winds will ease through the day but it will still feel cold at height. Best of the sunny spells in the east.

Maximum wind: Northwest 20-30mph gusts 40mph, easing 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 90%.

Visibility: Excellent air clarity with distant peaks visible. Briefly poor in any showers in the morning with patchy cloud on the tops.

Temperature: **Glens:** Plus 3C rising to 8C, falling to Plus 1 or 2C in the evening.
At 800m: Plus 1 or 2C.
Freezing level: 900 or 1000m.

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